

Furthermore, provision is made so that the capacitance values of the capacitors C in the working circuit 3 are larger than the capacitances of the HF cable L and of the excimer emitter 5 connected to the working circuit 3. Thus, great lengths of the cable 2 can be realized.

Reference symbol list

1	HF Generator
2	HF Cable
3	Working circuit
4	Tap
5	Excimer emitter
C	Capacitor
L	Inductive resistor

Claims

1. Control for an excimer emitter, in particular, for the drier in a printing press, consisting of an HF generator, which, on the output side, is connected to an excimer emitter, characterized in that

the HF generator (1) is designed as a tube generator with a feedback, in that the output of the HF generator (1) is connected to the input of a working circuit (3), which has a capacitor (C) and inductive resistor (L), and in that the excimer emitter (5) is connected to the output of the working circuit (3).

2. Control according to Claim 1, characterized in that the working circuit (3) is connected to the output of the HF generator (1) via an HF cable (2).

3. Control according to Claim 1, characterized in that several excimer emitters (5) are connected to the output of the working circuit (3).

4. Control according to one of the preceding claims, characterized in that the working circuit (3) has an adjustable inductive resistor (L).

5. Control according to one of Claims 1 to 3, characterized in that the inductive resistor (L) of the working circuit (3) has several taps (4) with different inductances for connecting an excimer emitter (5).

6. Control according to one of the preceding claims, characterized in that the working circuit (3) is assigned spatially to the excimer emitter (5).

7. Control according to one of the preceding claims, characterized in that the capacitance values of the capacitors (C) in the working circuit (3) are greater than the capacitances of the HF cable (L) and of the excimer emitter (5) connected to the working circuit (3).